

Massachusetts Department of Environmental Protection Sustainable Materials Recovery Program *Municipal Application - Grant Guidance*

This guidance document provides applicants with important information needed to apply for assistance through the Sustainable Materials Recovery Program (SMRP). Please review this document carefully before submitting an application. The Municipal SMRP application includes nine grant categories each of which is described in detail in this document. The Waste Reduction Enforcement Coordinator grant will not be offered during this grant round. All applicants must complete the Overview and Certification section. Applicants may then complete other individual sections based on interest. Each section defines the eligible applicants, maximum award amounts, how funds may be used, evaluation criteria, reimbursement requirements, terms and conditions, and MassDEP contact information.

Application Deadline: June 13, 2018

SECTION ONE:	Overview and Certification of Minimum Eligibility Criteria	2
SECTION TWO:	Mattress Recycling Incentive	4
SECTION THREE:	Pay-As-You-Throw Program Funds/Save-Money-and-Reduce Trash	6
SECTION FOUR:	Waste Reduction Enforcement Coordinator - Not Offered This Year	9
SECTION FIVE:	Curbside Recycling/Organics Collection Carts	10
SECTION SIX:	Drop-off Recycling Collection Equipment	14
SECTION SEVEN:	School Recycling Assistance	16
SECTION EIGHT:	Waste Reduction and Organics Capacity Projects	18
SECTION NINE:	Targeted Small Scale Initiatives	21
SECTION TEN:	Recycling Dividends Program	22



SECTION ONE: Overview and Certification of Minimum Eligibility Criteria

Overview

The Sustainable Materials Recovery Program (SMRP) is designed to increase the diversion of materials from the solid waste stream through reuse, recycling, and composting programs, and to decrease the toxicity of the waste stream through household hazardous waste (HHW) diversion and use of environmentally preferred products.

This is the **Grant Guidance for the Municipal Grant solicitation** which offers funding to Massachusetts cities, towns, regional government entities and certain non-profit organizations providing services to municipalities, for activities that will increase diversion of municipal solid waste and HHW from disposal.

Eligible Applicants:

Read each section carefully to determine eligibility. The following entities are eligible to apply for one or more categories within this grant application.

- Individual Massachusetts municipalities
- Regional governmental entities with legislative authorization may apply for certain grants on behalf of their Massachusetts member municipalities and residents. This category of applicants may include regional planning authorities, regional solid waste districts, and regional recycling cooperatives.
- Non-profit organizations organized under Section 501(c)(3) of the Internal Revenue Code and registered with the Massachusetts Attorney General, Non-Profit/Public Charities Division may apply for Waste Reduction Projects (Section 8) that will assist Massachusetts municipalities and residents.

Submission Process:

Applications will *only* be accepted via the online reporting tool Re-TRAC Connect™.

- Access Re-TRAC Connect™ using this link: https://connect.re-trac.com/
 - ALL municipalities and some solid waste districts have already been assigned Re-TRAC Connect™ accounts. If you have forgotten your login information, contact Janine Bishop (contact information below).
 - Regional authorities and non-profit organizations that do not have an account must contact Janine Bishop (contact information below) no later than two weeks prior to the grant deadline for guidance on establishing a Re-TRAC Connect™ account.
- A reference copy of the SMRP grant application is available at: http://mass.gov/eea/agencies/massdep/recycle/grants/smrp-grants.html. You may print it to use as a reference. Do not attempt to file this reference version in any format. MassDEP will not accept paper copies by mail or fax and will not accept electronic applications submitted as an attachment to an email.

Certification of Minimum Eligibility Criteria:

As a condition for receiving grant funds, grantees must comply with the certification requirements as described below. During the grant submittal process, the applicant will be prompted to certify the accuracy of the information provided.

- 1. Annual Notification of Buy Recycled Policy
 - The applicant must have a Buy Recycled Policy in place and certify that all purchasing staff are knowledgeable about the policy.
 - Department heads and employees with purchasing responsibility must receive an annual notification, from the Mayor, Board of Selectmen, Town Manager, Town Administrator, or Chief Purchasing Officer, reminding them of the municipal Buy Recycled Policy.

• The applicant will be required to attach a copy of this communication. To be eligible the communication must be within the current fiscal year and prior to the grant deadline.

2. Municipal Recycling Data Reporting

- A municipal applicant must have filed via Re-TRAC Connect™, at the time the application is submitted, completed CY2016 and CY2017 Municipal Recycling and Solid Waste Surveys.
- A regional entity or non-profit organization must insure that each municipality supported by the grant application has filed completed CY2016 and CY2017 Municipal Recycling and Solid Waste Surveys.

3. Recycling in Practice

- Municipal applicants must certify that paper, cardboard, bottle and can recycling is available in all municipal buildings (excluding schools), or will be within 30 days of award notification.
- Regional entities and non-profit organizations must certify that paper, cardboard, bottle and can recycling is available in all its offices and meeting spaces.

4. Authorization to Submit Application

The person submitting the application must certify that s/he is authorized to apply for grants from the Commonwealth, or has notified the appropriate official with such authorization. Once awards have been made, each grantee will enter into a contract with MassDEP which will be signed by the official authorized to accept grants from the state.

Evaluation criteria:

Applications will be evaluated on criteria that may include, but not be limited to:

- Information provided on Recycling and Solid Waste Program Surveys
- Information provided on the grant application
- Demonstrated need and likelihood of success
- Past grant performance including outstanding grant requirements
- Alignment with MassDEP's priorities as outlined in the grant application and MassDEP's Solid Waste Master Plan
- Other criteria as identified in relevant grant categories.

Terms and Conditions:

- Grants awarded by MassDEP to municipalities and regional authorities are administered through a Master Agreement.
- In addition to the Master Agreement, municipalities and regional authorities receiving a grant will be required to sign a Grant Agreement consisting of additional terms and conditions, scope of work and budget. With the exception of the Recycling Dividends Program (RDP), grant awards will be distributed on a reimbursement basis based on actual costs, and terms contained in the Grant Agreement.
- Reimbursable expenses must be incurred after the application submittal date and after a Master Agreement contract is fully executed by both parties.
- A detailed explanation of the documentation required for reimbursement is described for each program category. Without the required documentation reimbursement will not be possible.
- Outstanding MassDEP compliance issues, including past due required reports, may not disqualify
 a municipality from receiving an award. HOWEVER, any such award may be conditioned upon
 the satisfactory resolution of said compliance issue.

Timeline:

- Application release date: April 2, 2018
- Grant Information Webinars
 - April 4th Grant opportunities appropriate for municipalities with Drop-off solid waste services April 12th Grant opportunities appropriate for municipalities with Curbside solid waste services
- Application Deadline: Application must be received by 11:59pm on June 13, 2018
- Anticipated award date: September 2018

For more information on using Re-TRAC Connect™ contact: Janine Bishop, 617-348-4004, <u>Janine.Bishop@state.ma.us</u>



Overview

The purpose of this grant is to increase the reuse and recycling of discarded mattresses and box springs from the residential waste stream. MassDEP has set up a statewide contract for mattress recycling (FAC90) with three vendors, which is available to all municipalities. Municipalities that receive this grant will collect residential mattresses in a separate roll-off or other container. In most cases, grantees will be reimbursed for the purchase of a collection container. MassDEP will assign each grantee to a state recycling vendor who will pick up the mattresses at the municipal collection site and transport them to their recycling facility. MassDEP will pay the vendor directly for the transportation and recycling of residential mattresses for up to two years.

Grantees are responsible for insuring compliance with all MassDEP regulations and permits. Prior to placing a collection container at a site-assigned facility the grantee should contact their MassDEP Regional Office.

Eligible Applicants:

- This grant item is available to municipal applicants.
- Municipalities interested in hosting a regional collection site are encouraged to apply, but must identify all anticipated partner municipalities in their application. If the collection site is already accessible by residents of other municipalities, applicant must select "YES" in application question two and provide the names of all municipalities with access.
- Municipalities with curbside collection must have a residential drop-off/transfer station or a bulky waste collection system that insures mattresses will not be collected with municipal solid waste.
- Applicants that currently collect mattresses at the curb for disposal rather than recycling must contact MassDEP to discuss eligibility before applying for this grant.
- Mattresses must either be loaded by municipal employees or municipal employees must actively
 direct residents in stacking their own mattresses. Municipal employees must rearrange as
 necessary to maximize loading efficiency.

Grant Award Amount:

- Mattress hauling and processing costs will be paid directly to the DEP-assigned Recycler. The
 value of the grant depends on the amount of material the grantee collects during the grant period.
 There is no limit on the number of mattresses a grantee may collect.
- In most cases, MassDEP will reimburse grantees up to \$7,500 for the purchase of a collection container. In certain cases the municipality will be required to provide their own container.

Use of Grant Funds:

- MassDEP will pay the Recycler directly for transportation and recycling.
- This grant does not cover processing of mattresses received from commercial sources (i.e. institutions, hotels, universities or private haulers).
- Unless authorized in advance by MassDEP, only mattresses discarded by residents of the grantee municipality may be included in this collection program. If your collection site is accessible by non-residents, contact MassDEP to check eligibility before applying.
- Costs associated with curbside collection are not covered under this grant; mattresses collected at the curb must be aggregated prior to collection by the Recycler.
- Grantees must begin their collection programs by June 1st of the calendar year following the grant award
- Container reimbursement amount will be based on the cost of container purchased, not to exceed amount awarded.
- Container must be permanently labelled with the MassDEP logo and the words "Funded by a grant from MassDEP."

Evaluation Criteria:

The following will be considered in the evaluation process:

- Applicants that plan to prohibit the disposal of mattresses as trash;
- Communities with populations large enough to generate a significant volume;
- Communities from which low volumes are anticipated may be required to rent or purchase their own collection container in order to participate in the grant program.

Application Clarifications

Additional explanation for specific application questions

Q2: Is your municipality interested in serving as a regional collection site, allowing other municipalities and/or their residents to tip mattresses for a fee? If yes, list all municipalities...

All municipalities listed here that will partner with the applicant for regional collection must have submitted Recycling and Solid Waste Surveys to MassDEP for the previous two calendar years. Answering this question does not guarantee a regional award. If a preexisting agreement makes your municipality's collection facility regional, all regional partners must meet this survey requirement, or collection will be limited to residents of the grantee municipality only. Participation in a regional collection arrangement may make a municipality ineligible to apply for an independent MRI grant in future cycles.

Q8: Will the municipality institute a policy prohibiting the disposal of mattresses? If yes, how will you publicize and enforce it? (e.g., direct mailing to residents; instruct hauler to leave at curb; monitor disposal activity at transfer station)

A municipality that enforces a policy prohibiting the disposal of mattresses can logically expect to collect more material than a municipally without a policy.

Enforcing a disposal prohibition is not a requirement of the grant, but will be viewed favorably during the evaluation process.

Please explain how the disposal prohibition will be communicated. Stricter enforcement will yield more diversion and may apply to users of the drop-off as well as residents served by private subscription.

Q9: Check all collection methods that apply:

If mattresses are collected both curbside and at a drop-off, select more than one checkbox in question 9. Applicants that will collect mattresses curbside for disposal as trash must select "Other" and describe their program, including any fees charged to the resident.

For more information on Mattress Recycling, please contact:

Lydia Meintel-Wade, 617-556-1011, Lydia.Meintel-Wade@state.ma.us



SECTION THREE: Pay-As-You-Throw/Save-Money-and-Reduce-Trash Program Funds

Overview

In a Pay-As-You-Throw (PAYT) or Save-Money-and-Reduce-Trash (SMART) solid waste program, residents purchase preprinted bags for disposal of trash, thereby paying directly for the amount of solid waste they generate. There is no direct fee for recycling. This creates a direct economic incentive to recycle more and to generate less waste. MassDEP is offering start-up funds for new PAYT/SMART program implementation and funds for specific program upgrades. If your municipality is planning to implement PAYT/SMART within the next 12 months, it is recommended that you apply in this category. See our PAYT/SMART webpage for information and resources.

Eligible applicants:

- This grant item is available to municipal applicants for their new drop-off PAYT/SMART program or new curbside PAYT/SMART program.
- A municipality with an existing PAYT/SMART program may apply for a "program upgrade" as
 described in the Grant Award Amount section below.

Not eligible

- PAYT/SMART programs that begin prior to the submittal of a complete and qualifying grant application will not be eligible for funding.
- Sticker and punch-card programs are not eligible for funding, except for an upgrade to a bag program.

Grant Award Amount:

Grant awards will be calculated based on the number of households served by the PAYT/SMART program. The maximum award value is \$300,000 for implementation of a new program and \$150,000 for an upgrade to an existing PAYT/SMART program. The amount awarded per household will be based on the type of PAYT/SMART program being implemented as described below.

New Drop-off PAYT/SMART Program: Per household award	\$10
New Curbside PAYT/SMART Program: a. With ONE bag/barrel free b. With NO bags/barrels free c. With one 35-gal automated trash cart d. With one 64-gal automated trash cart collected every other week	\$10, OR \$20, OR \$30, OR \$10
Upgrades to Existing PAYT/SMART Programs: a. Convert from one bag/barrel free to no-bags/barrels free b. Provide each household with automated trash cart of 35-gal capacity or smaller c. Transition from a sticker program to a bag program	\$5, OR \$15, OR \$5

Special Notes

1. If a municipality implements a "variable rate" cart program, in which residents are charged for trash collection based on the cart size they choose (i.e. 35-gal, 64-gal, 95-gal), the per household award will apply only to those households using a cart size of 35-gals or less.

Section Three	Page 6 of 36
SMART/PAYT Program Funds	Sustainable Materials Recovery Program Guidance

- 2. Municipalities that utilize 64-gal carts for trash collection and require <u>all trash</u> in the cart to be placed in official PAYT/SMART trash bags will qualify for a "No bags free" PAYT/SMART award (\$20/household served).
- 3. Municipalities that apply for, and are awarded in both the *PAYT/SMART funds* and *Curbside Recycling Carts categories* in the same year or consecutive years may be limited to a combined maximum award of \$400,000.
- 4. In Drop-off PAYT/SMART Programs the grant award will be based on the number of households obtaining access (e.g., through a transfer station sticker) to the drop-off location.
- 5. PAYT/SMART award will be based on the municipality's estimate of the households to be served by the municipal program. Actual award disbursements will be phased and will be based on actual households participating in the program.

Use of Grant Funds:

- PAYT/SMART funds may be used to fund the costs of bags, educational materials, a program coordinator, recycling containers and other MassDEP approved program start-up costs.
- Funding may not be used to pay for the disposal of solid waste or recyclables processing.
- Requests for reimbursement must be accompanied by receipts and/or invoices for each expense to be reimbursed.
- Funds utilized towards the purchase of 35-gal trash carts through the municipality's hauler must specify within the municipality's contract with hauler that the municipality takes ownership of the carts at the end of the contract.

Relevant State Contract:

- PAYT/SMART bags may be purchased off of statewide contract <u>FAC86</u>: <u>Solid Waste and Recycling Services</u>, under category 1A.
- 35-gal trash carts may be purchased using Category 3 of statewide contract <u>FAC87designatedDEP</u>: Recycling Containers, Compost Bins and Rain Barrels

Evaluation Criteria:

- Grant funds are conditioned upon meeting and documenting the program terms and conditions, described below.
- Implementation of new PAYT/SMART programs will be prioritized over "program upgrades" described in the "Grant Award Amount" section above.

<u>Implementation Milestones</u>

For each implementation milestone listed in the application, the applicant will indicate whether the municipality has taken this step or not. If the milestone has not been reached, the applicant will be required to indicate a target completion date in order for the form to save without errors. Target Completion Dates must be a future date and should occur prior to the Program Start Date.

If awarded, the applicant will be required to provide a detailed implementation plan and written verification that the program has been approved and budgeted for by the appropriate decision-making body.

Acknowledgment

This section outlines the terms and conditions of a PAYT/SMART grant. The applicant is required to acknowledge that s/he has read and understands the criteria below. If PAYT/SMART Funds are awarded, a municipality will be required to demonstrate that these criteria have been met. A contract will be executed delineating all requirements. These include:

- The municipality will operate the PAYT/SMART program for a minimum of two years or more; at MassDEP's discretion, the minimum program duration may be longer, depending on the size of the award.
- Set a fee structure that insures: (1) fixed solid waste collection costs will be substantially covered through the tax base or another funding source such as a flat fee, and (2) variable costs will be covered by retail cost of the PAYT/SMART bag.
- Provide no more than one free bag or container per household per week, with bag/container volume not exceeding 35-gals.

- Provide a detailed implementation plan and timeline for the PAYT/SMART program and written verification that the program has been approved and budgeted for by the appropriate decisionmaking body (i.e. Board of Health, Board of Selectmen, Town Meeting, City Council).
- Curbside municipalities must provide weekly collection of recyclables or provide a second or larger recycling bin (capacity equal to or greater than 64-gal/week, so if the program has biweekly pickup, the municipality must provide capacity equal to or greater than 95-gal). This criterion can be met by providing "RECYCLE" stickers to residents, (free of charge), allowing residents to use these stickers on their own containers, and arranging with the recycling hauler to collect recycling from properly labeled containers.
- Private trash haulers must be required, through bylaw/ordinance and/or Board of Health hauler regulation, to provide integrated solid waste and recycling services to residential customers for one bundled price. (i.e., all customers receive recycling collection with trash collection.) The purpose of this requirement is to level the playing field and minimize the number of households opting out of the municipal PAYT/SMART program. This requirement will be waived for curbside PAYT/SMART programs that allow residents to dispose of one bag or barrel free each week as households are less likely to opt out of this type of program.
- A municipality proposing a multi-family PAYT/SMART program will be required to approve an ordinance or bylaw requiring multi-family property owner and resident participation.
- Each grantee will be required to submit quarterly recycling and solid waste tonnage data for the
 two years following PAYT/SMART start-up. In addition, grantees must submit two annual reports,
 in a format provided by the Department, describing the program implementation, challenges, and
 lessons learned.

For more information on PAYT/SMART grants, please contact:

Janine Bishop 617-348-4004 Janine.Bishop@state.ma.us This grant item is not available in the current grant round as we evaluate the benefits and challenges to both existing and past recipients. It may be offered in future grant rounds; this may include restructuring of requirements and offerings.

Overview

Enforcing the Commonwealth's Waste Bans, 310 CMR 19.017 through a local mandatory recycling bylaw/ordinance and/or regulation, or a limit on the number of trash barrels collected per household, has been shown to decrease solid waste tonnage by up to 15% within one year. Municipalities that have actively enforced mandatory recycling and/or enforced trash limit have significantly reduced trash tonnage, and have in some cases realized enough savings to pay for an Enforcement Coordinator position after grant funding ends.

This grant provides funding to individual municipal applicants to hire a new Enforcement Coordinator to enforce one or more of the waste reduction program options listed below. Grant funds cover a full or part-time dedicated Enforcement Coordinator with a minimum pay rate of \$15/hour; grant funding not to exceed \$50,000 for a full-time position or \$25,000 for a part-time position. Grant funding is typically provided over an 18-24 month period.

- Compliance with recycling rules to reduce contamination.
- Resident and hauler compliance in an existing Pay-As-You-Throw/Save-Money-and-Reduce-Trash (PAYT/SMART) program.
- Resident compliance with single-stream recycling in a PAYT/SMART program.
- Trash limits (limit on number of trash barrels/bags collected per household per week).
- Private hauler bylaw/ordinance and/or regulation that requires solid waste and recycling services to be offered as a bundled service at a rate that reflects the cost of both services.

For more information on Waste Reduction Enforcement Coordinator grants please contact:

Janine Bishop 617-348-4004 Janine.Bishop@state.ma.us



Overview

This grant will assist municipalities with the purchase of wheeled carts for the implementation or expansion of a curbside wheeled cart program for single stream or dual stream recycling. Carts may also be used for recycling collection from multi-family buildings and small businesses that are served by the municipal solid waste/recycling program, and for curbside collection of organics (food waste). New cart programs may be implemented town-wide or as a pilot of 400-1000 households; expansions may be implemented with 400 households or more. Applicants must select one category and may also request funding for in-molded recycling instruction labels that are adhered to the cart lid by the manufacturer.

Eligible Applicants:

- This grant item is available to municipal applicants only.
- Minimum Eligibility Criterion for Recycling Carts: The municipality must limit the amount of trash allowed per household per week to two 32-gal bags or containers of equivalent capacity. For example, a municipality that provides each household a 64-gal cart for trash is eligible. Municipalities that require all household trash be placed in official PAYT/SMART bags are exempt from this criterion.
- A municipality that collects unlimited amounts of trash is INELIGIBLE for this grant.

Grant award amount:

- For recycling carts, the per-household award amount and maximum award amount will be based on the weekly trash limit imposed on households and one cart per household.
 - \$10 per household when the trash limit does not exceed 64-gals weekly; maximum award is \$100,000
 - \$15 per household when the trash limit does not exceed 48-gals weekly; maximum award is \$150,000
 - \$20 per household when the trash limit does not exceed 35-gals weekly; maximum award is \$200,000. Municipalities that have implemented a PAYT/SMART program (no bags free or one bag free) would be eligible at this level
- For organics carts, \$20 per cart will be awarded; maximum award is \$100,000 (No trash limits are required).
- In addition, for organics pilot programs only, an additional \$10 per household (up to 1000 households) will be awarded. These Implementation Start-up funds are to offset start-up costs, including increased collection costs, if any, and incremental cost to tip organics at a composting facility if it exceeds solid waste tip fee, if any.
- Actual reimbursement amount will be based on the number of carts or containers purchased, not to exceed one cart per household served.
- Awards may be contingent on submission of an Implementation Plan.

Use of Grant Funds:

- Grant may be used to offset the cost of carts purchased either by the municipality or by its contracted recycling or organics hauler.
- If the hauler purchases the carts, the municipality's contract with the hauler must specify that the
 municipality takes ownership of the carts at the end of the contract.
- Requests for reimbursement must be submitted to MassDEP December 31, 2019.
- Equipment purchased under this grant must either:
 - be purchased off State Contract FAC87 (Massachusetts State Contract for Recycling Containers, Compost Bins and Rain Barrels). FAC87 Price Sheet can be found at https://www.mass.gov/media/863486.

OR

2. adhere to the following minimums for recycled content

Section Five	Page 10 of 36
Curbside Recycling/Organics Collection Carts	Sustainable Materials Recovery Program Guidance

- Wheeled carts 30%
- Curbside compost collection containers 30%
- Carts for recycling must be a minimum of 64-gals for weekly collection and 95-gals for bi-weekly collection, have wheels for easy transport, a hinged lid, and be suitable for automated collection. Municipalities with dual stream collection may purchase two carts for each household as long as the total capacity provided per household meets these minimum requirements.
- Collection containers for source separated food waste must be a minimum of 10-gals
- All equipment purchased must have a minimum warranty of 5 years
- Purchasing a combination of cart sizes is allowable

Not Eligible

 Funds may not be used for the purchase of carts for automated or semi-automated collection of trash.

Reimbursement requirements will include:

- Proof of purchase in the form of an invoice which lists the vendor name and address, item purchased, item price, extended price and shipping costs if any.
- If plastic carts purchased are not listed in State Contract FAC87, certification from the vendor that the product contains a minimum of 30% recycled content.
- If equipment cost is rolled into the cost of the municipal recycling collection contract, a copy of the signed contract must be provided to ensure contracting requirements have been met.
- Organics collection Carts must be hot-stamped with MassDEP's logo and "Funded by a grant from MassDEP".

Relevant State Contracts:

- Recycling Carts may be purchased using Category 3 of statewide contract
 FAC87designatedDEP: Recycling Containers, Compost Bins and Rain Barrels
- Organics Collection Carts may be purchased using Category 4 of statewide contract <u>FAC87designatedDEP</u>: Recycling Containers, Compost Bins and Rain Barrels

Evaluation Criteria:

In addition to the general criteria in Section One (Overview) the following factors will be viewed favorably in the evaluation process:

- Readiness to implement project
- Demonstrated understanding of the steps remaining to implement the proposed program

Wheeled carts for municipal recycling collection program

These carts are for the implementation of single stream or dual stream curbside recycling for single-family and multi-family residents served by the municipal solid waste program, and for recycling at small businesses served by the municipal solid waste program. Carts may be used at municipal buildings (library, fire/police station, town hall, etc.). Individual schools that need recycling carts should apply through the MassDEP Green Team www.thegreenteam.org. District-wide school initiatives should request funding for carts under the School Recycling Assistance section of this grant application.

Grantees are responsible for keeping track of the location of the carts distributed to multi-family residences and businesses for the duration of the grant agreement.

Additional explanation for specific application questions

Q1: Program Scope:

New town-wide program means introducing cart collection to the households and/or businesses served by the municipal contract. For example, a municipality may currently collect trash from some businesses, and may want to make curbside recycling available to those same businesses.

New pilot program means cart collection is being introduced to a limited number of residents or businesses in order to test the feasibility and/or cost, and to determine if full-scale implementation

is feasible. For example, offering single-stream recycling in carts to one or two collection routes with the intention of expanding to all service recipients if the pilot program is successful.

Expansion (enhancement) of an existing program means the municipality already provides cart collection to some households and will be expanding the service area. For example, the municipality piloted single-stream recycling collection and plans to expand to serve all eligible households.

Q2: Indicate how the carts will be used - check all that appl	Q2:	Indicate ho	w the car	ts will be u	used – chec	k all that	appl
---	-----	-------------	-----------	--------------	-------------	------------	------

- □ Single-family
- ☐ Multi-family
- Businesses

If Single-family and/or Multi-family are(is) selected, you will be prompted with additional guestions.

How many households will this recycling program serve?

This question should be answered in the context of your answer to Q1. For example, if you indicate "Pilot Program" in Q1, then answer this question with the number(s) to be included in the pilot.

How many carts does the municipality or its hauler intend to purchase?

The answer to this question cannot exceed the number of households that will be served.

If Businesses is selected, you will be prompted with additional questions.

How many businesses will this recycling program serve?

This question should be answered in the context of your answer to Q1. For example, if you indicate "Pilot Program" in Q1, then answer this question with the number(s) to be included in the pilot.

How many carts do the municipality or its hauler intend to purchase?

- Q6: If you indicate in question 6 that this trash limit is codified in an ordinance, by-law or hauler contract, and MassDEP does not already have a copy of this document on file, MassDEP will contact your municipality to request a copy before proceeding with the evaluation process. Not providing a copy of this document upon request may disqualify the applicant from consideration.
- Q7 Q10: The answers to these questions will demonstrate the applicant's preparedness to implement and fund the proposed program. Because the grant covers only a portion of the cart cost, the applicant should be clear about how the balance of the cart cost will be covered. Applicants are encouraged to be as realistic as possible, keeping in mind that funding will not expire at the end of a fiscal year.

Wheeled carts for curbside food waste collection program

This grant will provide funds for the purchase of carts to be used by residents for the curbside collection of source separated food waste. Municipalities will be reimbursed up to \$20 per cart with a maximum award of \$100,000. Carts may also be distributed to businesses participating in the food waste collection program. Terms and conditions will be outlined in the grant agreement.

Food waste is the primary focus of this grant item. If, however, a grantee would like to purchase a cart or other container large enough to accommodate leaf and yard waste *in addition to food waste*, that would be permissible provided that their compost facility is permitted to accept both yard waste and food waste. The collection of separated food waste must continue year-round. If the municipality also collects leaf and yard waste for a portion of the year, carts may be sized and used for this combined purpose.

Additional explanation for specific application questions

Q1: Program Scope:

New town-wide program means introducing a service to households and/or businesses served by the municipal contract. For example, a municipality may currently collect trash from some businesses, and may want to make curbside organics collection available to those same businesses.

New pilot program means a new service is being introduced to a limited number of residents or businesses in order to test the feasibility and/or cost, and to determine if full-scale implementation is feasible. For example, offering organics collection to one or two collection routes with the intention of expanding to all households if the pilot program is successful.

Expansion of an existing program means the municipality already provides this service to certain households and will be expanding the service area. For example, the municipality piloted curbside organics collection and is now expanding the service to another collection route or to the rest of the town.

Q2: How many households/businesses will the program serve?

This question should be answered in the context of your answer to Q1. For example, if you indicate "Pilot Program" in Q1, then answer this question with the number(s) to be included in the pilot.

Q5: Has the composting location been selected?

If yes, provide the name of a facility currently permitted to accept food waste. If no, provide the date by which the composting location will be determined and explain the steps remaining as part of Q9.

For assistance locating a composting facility, contact Ann McGovern at 617-292-5834 or Ann.McGovern@state.ma.us

In-Molded Recycling Instruction Labels

MassDEP will provide an additional \$1 per cart, for the first 10,000 recycling carts or the first 5,000 food waste carts, to municipalities that purchase carts with an in-molded label on the lid which provides detailed instructions on how and what to recycle. An in-molded label is laminated to the cart lid by heat treatment during the manufacturing process. Sample artwork for labels is available.

Reimbursement requirements:

- MassDEP must approve the label design in order to be eligible for reimbursement.
- Labels or stickers placed on carts after manufacture will NOT be funded

For more information on Curbside Recycling Collection Carts, please contact:

Lydia Meintel-Wade, 617-556-1011, Lydia.Meintel-Wade@state.ma.us

For more information on Curbside Organics Collection Carts, please contact:

Ann McGovern, 617-292-5834, Ann.McGovern@state.ma.us

Overview

This grant will assist municipalities with establishing or expanding diversion programs for targeted materials at a municipal recycling drop-off or transfer station ("facility"). This grant category is open to municipalities operating drop-off program for recyclables, or to municipalities whose primary recycling program is curbside, but who also operate a recycling drop-off. Grants provide for the purchase of on-site containers, compactors, or enclosed sheds for the material categories in the table below.

The applicant is responsible for insuring compliance with all MassDEP regulations and permits. Applicants must contact the appropriate MassDEP Regional Office prior to placing new containers or equipment at a site assigned facility. Additional requirements apply to applicants establishing a new Universal Waste collection program.

Eligible Applicants:

- This grant item is available to municipal applicants only.
- A municipality with access to a Material Separation Plan through its waste disposal contract is not eligible for a Universal Waste shed.

Target Materials and Grant Award Amount:

Equipment	Grant Award Up To:	Target Material
40 CY Open Top Roll-Off	\$5,500**	Bulky rigid plastics
40 CY Closed Top Roll-Off	\$7,500	Mattresses
Compactor	\$7,500	Cardboard
		Single-stream recycling
		Mixed paper that includes corrugated cardboard
Shed (minimum of 80 square feet)	\$3,000	Universal Waste (fluorescent lamps, certain batteries and mercury containing devices (thermostats, thermometers, switches)
Shed or Other Enclosed Structure (minimum of 190 square feet)	\$6,000	ReUse Swap Shop

^{**} Grantees that cannot accommodate a 40 CY open top roll-off may request approval to purchase a 30 CY open-top roll-off with a maximum award of \$4,800.

Use of Grant Funds:

- ReUse Swap Shop funds may be used to purchase a shed or other type of rigid, weather-proof structure for the storage of reusable home goods and furnishings dropped off by residents for others to take.
- Actual reimbursement amount will be based on the cost of containers purchased, not to exceed amount awarded

Relevant State Contracts:

Roll-Off Containers and Compactors may be purchased using Category 7 of statewide contract <u>FAC87designatedDEP</u>: Recycling Containers, Compost Bins and Rain Barrels

Universal Waste Sheds ONLY:

 When collected and consolidated, universal waste must be managed according to the Universal Waste regulations at 310 CMR 30.1000.
 http://www.mass.gov/eea/docs/dep/service/regulations/310cmr30.pdf

Section Six	Page 14 of 36
Drop-off Recycling Collection Equipment	Sustainable Materials Recovery Program Guidance

- Grantee may utilize a vendor on Massachusetts <u>State Contract FAC82</u> Category 3 for Universal Waste collection and recycling. The cost of services will be borne by Grantee.
- The collection shed must be a rigid, weather-proof structure within sight of an attendant and open at least one day per month to accept Universal Waste from the municipality's residents. Small businesses may also drop off Universal Waste, at the discretion of the Grantee.
- If the Universal Waste Shed is placed at an existing municipal solid waste transfer station, the
 owner/operator of the transfer station must file a certification 30 days PRIOR to placement of the
 shed as this is considered a modification in design and operation of the transfer station.
 Certification is not required for a Universal Waste shed placed at a non-solid waste site, like a
 DPW yard.

Funds may not be used for:

- Purchase of set-out bins (e.g., blue bins).
- Replacement of existing equipment.

Reimbursement requirements:

- Evidence that the collection program is operational including:
 - · actual program start date
 - Proof of purchase in the form of an invoice which lists the vendor name and address, item purchased, item price, and shipping costs if any.
 - Photo(s) of the equipment in place at the facility, including MassDEP labeling
- If equipment purchased is not specifically listed in State Contract FAC87, certification from the vendor that the product contains a minimum of 30% recycled content will be required for non-metal equipment (e.g., plastic carts).
- All equipment purchased in this grant category must be permanently labeled with MassDEP's logo and "Funded by a grant from MassDEP."
- Requests for reimbursement must be submitted to MassDEP by December 31, 2019.

Evaluation Criteria:

In addition to the general criteria described in Section One the following factors will be viewed favorably in the evaluation process:

- Facilities that are open to both residents and businesses
- Applicants that have identified a market for the target material(s)
- Applicants that plan to adopt/enforce a disposal prohibition on the target material(s)
- Requests for compactors will be evaluated on the tons of material collected and the projected savings from less frequent hauls of recyclables to market.
- A municipality that collects trash and recycling curbside and is requesting a compactor for its drop-off facility must publicize and allow local businesses to deliver recyclables materials to the facility where the compactor is located.

Equipment Request Information

Additional explanation for specific application questions:

Q2: Description of Program

Provide as much detail as possible. For example: Is this material being collected in another way? If so, explain. Is this a new program? How will you insure the success of the program?

If you are requesting a compactor, indicate the annual tonnage currently collected, the cost per haul, and the average number of hauls per month.

Q7: Have you identified a recycling company for the targeted material(s)?

It is not necessary to identify the final end market at the time the application is submitted, however, you will need to provide this information before the Grant Agreement is issued. If you have identified a hauler that will collect the food waste, please provide this information.

If requesting a shed for ReUse Swap Shop, this guestion does not apply. Select "No."

For more information on Drop-off Recycling Collection Equipment, please contact:

Erin Victor, 617-292-5625, erin.victor@state.ma.us

Section Six	Page 15 of 36
Drop-off Recycling Collection Equipment	Sustainable Materials Recovery Program Guidance

Overview

This grant provides funding to a municipal or regional school district for implementation of a district-wide recycling program for paper, cardboard, bottles and cans in all schools and administrative offices. Applicants that have already established district-wide recycling may request funds to implement or expand an organics/food waste diversion program. The primary goal of this grant is to institutionalize recycling in all Massachusetts schools. Composting of organic material is a secondary goal for this program, but the majority of grant resources are planned to be used to institutionalize effective recycling programs. Programs implemented through this grant must be institutionalized and sustained after the grant funding ends. Applicants may apply for equipment and educational materials (Part One) and/or funds to pay staff for planning and implementation of sustainable school recycling programs (Part Two). Grant funds may not be used for ongoing operational costs or to initiate programs that cannot be sustained after grant funding ends. Priority will be given to applicants that include a letter of commitment to implementing a district-wide recycling program with their application, signed by the superintendent, facilities director, principals, municipal fire chief, and local board of health.

The maximum grant award (Part One and Part Two combined) is:

- \$30,000 for districts with student enrollment of less than 5,000;
- \$60,000 for districts with student enrollment of 5,000-9,999;
- \$100,000 for districts with student enrollment of 10,000 or more.

This grant may be implemented over a period of up to 3 years (but the total award will not exceed the amounts indicated above).

Eligible Applicants:

Applications for School Recycling Assistance will be accepted from:

- A municipality on behalf of its school district planning to implement a new recycling program district wide;
- A municipality on behalf of its school district planning to expand recycling district wide to those schools that do not have full recycling in place (i.e., recycling of all paper, cardboard, bottles & cans/beverage containers);
- A municipality on behalf of its school district that wishes to implement or expand an organics/food waste diversion program. Full recycling throughout the district must already be in place and effective before this grant may be used to initiate composting programs.
- Regional school districts must apply through a lead municipality.

Use of Grant Funds:

Equipment and Educational Materials:

- Recycling equipment necessary for school wide recycling in each school (such as recycling bins, wheeled collection carts, dollies);
- Composting equipment (collection containers, compost bins) for school districts planning to implement organics diversion or composting.
- Educational materials to promote and maintain the school recycling program and procedures (such as container decals, posters, instructional signs). Funds may be used for development and production (printing, laminating, etc.) of the materials;

Implementation Assistance:

- Stipend/funding for dedicated staff to plan and implement recycling or organics collection throughout the district. Funds may be used for existing staff, additional staff or contractors, but the funds may *not* be used for ongoing operating costs and the program must be sustained after the grant funds are expended.
- Grant monies are provided on a reimbursement basis.

Evaluation Criteria:

School Recycling Grant applications will be evaluated using the criteria found in Section One (Overview) and with the following additional criteria.

• Sustainability: The application provides sufficient information to assure that the school recycling program will become institutionalized and permanent after the grant funding is expended.

Section Seven
Page 16 of 36
School Recycling Assistance
Sustainable Materials Recovery Program Guidance

- **Documentation of commitment:** The applicant provides a letter of commitment to implementing a district-wide recycling program signed by the Superintendent, facilities director, principals (from each school), municipal fire chief and board of health. Sample language to include in the commitment letter: "We support the implementation of a district-wide recycling program for (paper, cardboard, bottles, cans, milk cartons) at each school in (name of district). If the school recycling grant is received from MassDEP, we will coordinate our efforts to support the initiation/expansion of the recycling program. After the recycling program is established, we will continue support it as an ongoing program within our school district after the grant funding ends."
- Mandatory School Recycling Policy: Prior to expending funds, the School Committee or District must adopt a Mandatory Recycling policy for the schools. Ideally the school recycling policy will include recyclables generated by students and staff, including the cafeteria. If this policy is adopted by the time the grant application is submitted, applicant will be favorably evaluated.
- Feasibility: The application demonstrates a well-conceived approach to accomplishing the program and provides sufficient detail to support the plan. The items requested on the application support the proposal efficiently. The applicant indicates a realistic understanding of the existing and proposed school recycling efforts and can provide resources to help ensure the program succeeds. The roles, responsibilities, and qualifications of the designated program coordinator(s) are clearly identified. The applicant has a realistic plan for sustaining the program after grant funding ends.
- Measurement/Evaluation: The applicant has identified a reasonable method for tracking and evaluating the success of the school recycling program.
- Budget: For applicants requesting planning and implementation funds (Part Two), the proposed budget illustrates the applicant's understanding of the resources needed to carry out the project. Resources (financial and/or in-kind) to be contributed by the applicant will increase the likelihood of the program's success and such applications will be favorably evaluated. Applicants who can estimate potential cost savings will be favorably evaluated.
- Size of request: Applicants who propose the most efficient use of funding requested will be evaluated favorably.
- Other criteria may include but not be limited to: The number of students being served, existing or previous efforts that will support the program, such as participation in The Green Team, utilization of existing waste management systems (solid waste contract, custodial staff, etc.).

Additional information

Recycling equipment is available for purchase on Massachusetts state contract FAC87 (Massachusetts State Contract for Recycling Containers and Compost Bins), https://www.mass.gov/media/863486. Applicants may use pricing information from this contract to estimate costs for equipment needed. Equipment on FAC87 includes a variety of recycling bins, wheeled carts and compost bins.

Steps required following notification of grant award:

- Grantee completes a DEP-provided "School Recycling Checklist" and attaches their Commitment Letter and Mandatory School Recycling Policy.
- Grantee drafts Scope of Work that describes the project tasks, timeline, budget and deliverables. MassDEP approves Scope of Work and issues Grant Agreement
- Grant related expenditures shall not be incurred prior to execution of the Grant Agreement, unless approved by MassDEP.
- At least one representative from each school in the district must register with <u>The Green Team</u>, a free Environmental Education and Recognition Program provided by MassDEP.

Training: Awardees will be eligible to receive technical assistance consisting of on-site planning and school walk-throughs with a DEP-assigned recycling consultant. Attendance by facility staff, business managers and administrators will be required.

Timeline: Timelines for implementing district-wide school recycling programs will vary, depending on the individual programs.

<u>Terms and Conditions</u>: Awardees will sign a contract with MassDEP which will include (but not be limited to) the requirements outlined in the use of funds section above.

For more information on School Recycling Assistance Grants, please contact: Ann McGovern, 617-292-5834, Ann.McGovern@state.ma.us



SECTION EIGHT: Waste Reduction and Organics Capacity Projects

Overview

MassDEP is offering grants for local and regional projects in two categories: Waste Reduction and Organics Capacity. Successful proposals will be innovative, have value as a potential model, include a methodology for measuring results and will assist the Commonwealth in meeting its solid waste diversion Projects must serve residents, businesses, public agencies, schools/institutions, or some combination thereof.

Applicants are STRONGLY encouraged to contact MassDEP staff to discuss proposals prior to submitting their application.

Waste Reduction Projects (WRP) are initiatives that will expand the scope or effectiveness of recycling. composting, reuse/repair or household hazardous waste programs with a grant request of not less than \$10,000 and not more than \$100,000, with two exceptions: Applicants seeking funds to establish a permanent Household Hazardous Waste (HHW) Collection Center may request up to \$250,000. Applicants for HHW Centers must commit to operating the collection center at least one weekend day per month, eight months of the year for at least five years. Applicants seeking to establish a municipallybased operation to convert source separated glass into Processed Glass Aggregate may request up to \$150,000.

Use of Funds (WRP): Funds may be used for equipment, capital costs, outreach/education, professional services (e.g. legal, engineering, design) and new personnel (consultants, contractors or staff that will dedicate additional hours to the project). Applicants whose projects are selected for funding will work with MassDEP to develop a Scope of Work; project work must generally be completed as per the Scope of Work. If the applicant is a non-profit, use of grant funds for capital expenditures may be restricted to rolling stock. Grant monies are provided on a reimbursement basis. Funds may not be used for the daily management/operation of existing programs and services (e.g. salaries, capital replacement costs). Funds may be used for operating expenses in a pilot program, but only when the expenses exceed normal operating costs. A maximum of 15% of awarded funds may be used for engineering, design or other non-capital expenditures unless otherwise approved by MassDEP.

Eligible Projects (WRP):

- Establishment of new, or expansion of existing collection centers for recycling, materials reuse, household hazardous waste and/or other source separated materials:
- Source separated food waste (organics) collection programs that are operated or managed by the municipality and which serve commercial generators (restaurants, hotels, institutions, etc.);
- Programs to divert source separated textiles, carpet, film plastics, surplus building materials, wasted food, furniture, wood, mattresses, household hazardous waste and other difficult-torecycle materials;
- Innovative education and outreach strategies to increase public participation in reuse, recycling, composting, and waste reduction programs.
- Projects that advance reuse, repair, and remanufacturing activities to extend the lifespan of existing products and materials and reduce consumption of newly manufactured products.
- Capital costs associated with establishing municipally-based operations to convert source separated glass containers into processed glass aggregate for use in construction projects.

Organics Capacity Projects (OCP) are intended to expand management capacity for source separated food waste (organics) through reuse (donation/animal feed), composting or anaerobic digestion. Projects may be located at a municipal or other public site, or at a private facility which has entered into a long term contract with the host municipality to process source separated organics. Grant proposals will be accepted for \$10,000 (minimum request) up to \$250,000. Proposals for feasibility studies are not eligible.

Use of Funds (OCP): At least 85% of funds requested must be used for capital costs (equipment, site improvements, construction of facility). Not more than 15% of requested funds may be used for non-

Section Eight Page 18 of 36 capital expenses including professional services (e.g. legal, engineering, design) and project management (consultants or contractors hired specifically for the project). Applicants whose projects are accepted for funding will work with MassDEP to develop a Scope of Work; project work must generally be completed as per the Scope of Work. Grant monies are provided on a reimbursement basis. Funds may **not** be used for the daily management/operation of existing programs and services (e.g. salaries, capital replacement costs).

Eligible Projects (OCP):

- Expansion of existing leaf and yard waste composting operations to include source separated organics;
- New operations to process source separated organics (including food recovery, slurrying, anaerobic digestion, composting);
- Improve the efficiency and throughput of an existing operation that handles source separated organics.
- New or modified operations to process and separate packaged food waste.

<u>Application Format for Waste Reduction and Organics Capacity Projects</u>

Applicants must submit a 4 to 8 page proposal that conforms to the SMRP Mandatory Proposal Outline. Download the Mandatory Proposal Outline from MassDEP's website at http://www.mass.gov/eea/agencies/massdep/recycle/grants/smrp-grants.html. Use the Mandatory Proposal Outline to prepare your proposal as a stand-alone document in Microsoft Word. You will be prompted to attach the Word document to your online SMRP application via Re-TRAC Connect™. Failure to submit the proposal as part of the SMRP online filing will result in disqualification. Letters of support are required from all municipalities identified as project participants in a regional initiative.

Proposals submitted by non-profits (WRP only) must identify a municipal partner(s) and discuss how the municipality will benefit from the project. Support letters must be provided by municipal partners.

Please review the Grant Guidance on the SMRP grant webpage for detailed information about the WRP and OCP grants. Applicants are **strongly** encouraged to discuss their project ideas with MassDEP staff prior to developing a grant proposal

For Waste Reduction Projects (WRP) please contact your Municipal Assistance Coordinator or Brooke Nash at 617-292-5984 or at brooke.nash@state.ma.us.

For Organics Capacity Projects (OCP), please contact Greg Cooper at 617-292-5988 or at greg.cooper@state.ma.us.

Eligible Applicants:

- An individual municipality, or a municipality acting as a lead for a multi-town regional initiative
- A regional entity such as a solid waste management district, solid waste/recycling cooperative, or a regional planning authority, so long as the entity is recognized as a governmental body under Mass General Law.
- Waste Reduction Projects ONLY: A non-profit organization recognized under Section 501(c)(3) of the Internal Revenue Code and registered with the Massachusetts Attorney General, Non-Profit/Public Charities Division. Note: certain restrictions on the use of grant funds apply to non-profits. Non-profit applicants MUST provide a letter(s) of support from the municipality(ies) that will be served by the project.
- Reminder to Regional Authority and Non-profit applicants: The Municipal Recycling and Solid Waste survey must be completed for all municipalities served by the project. Your proposal will be ineligible if this requirement is not met. It is your responsibility to contact municipalities served by this project prior to submitting your application.

Evaluation Criteria:

Proposals will be evaluated using the criteria found in Section One (Overview) and with the following additional criteria. After reviewing your proposal, MassDEP may ask you to provide additional information in order to further evaluate the merits of the project.

Justification/Need: The proposal identifies a clear need or problem to be addressed (local, regional, state-wide). Why should the project be funded? What are the unmet needs/gaps in services? What is the demand for these services? How will the project meet that need and/or

provide benefits to the applicant and/or the region? Data to support these arguments should be included whenever possible.

- Feasibility/Work Plan: The proposal demonstrates a well-conceived approach to accomplishing the project and has sufficient detail to support the work plan. The roles, responsibilities, and qualifications of the applicant, consultants or other partners are clearly identified. The work plan includes discrete milestones and a realistic timeframe for accomplishing them. The applicant has a plan for sustaining the project or program after grant funding ends.
- Measurement/Evaluation: The applicant has identified tools or benchmarks for measuring the outcomes or success of the project.
- **Support/Commitment:** Letters of support from project partners demonstrate their commitment to the goals of the projects, their respective role(s), their reasons for supporting it and the contributions (financial or in-kind) they will make towards the project.
- Budget: The proposed budget provides sufficient detail and illustrates the applicant's understanding of the resources needed to carry out the project. A budget narrative is included that describes the underlying assumptions used to develop the budget (i.e. how the costs were determined). The resources (financial and in-kind) being contributed by the applicant and its project partners (if any) will increase the likelihood of the project's success.
- Other criteria may include but not be limited to: the amount of matching funds, the potential for the project to serve as a model, the size of the population being served, and existing ordinances or bylaws that will support the project.

The	Mandatory	Proposal	Outline	can	be	found	at
http://www.mass.gov/eea/docs/dep/recycle/wrocmpo.pdf							



Overview

This grant will provide funding for the purchase of designated materials and services ("items") that will sustain existing municipal waste reduction programs or facilitate new, low-cost initiatives. All municipalities are encouraged to apply even when separately applying for the Recycling Dividends Program. Communities that fail to achieve RDP will not automatically receive Small-Scale Initiative funds unless applying independently.

Eligibility Notes:

- This grant is available to municipal and regional applicants only. Non-profit groups are *not* eligible.
- Regional group eligibility is limited to those with a core mission of solid waste/recycling management.
- Municipalities awarded RDP funds will NOT also be awarded Small-Scale funds

Use of Grant Funds;

- Applicants will choose from a list of allowable items. See Allowable Expenses section below.
- Grantees will procure all products and services and then request reimbursement from MassDEP.
- Requests for reimbursement must be submitted to MassDEP by June 30, 2019.

Reimbursement requirements include:

- Proof of purchase in the form of an invoice which lists the vendor name and address, item purchased, item price and extended price.
- Digital photos of the installed equipment may be required depending on the item requested (e.g., public space containers or universal waste shed).
- Evidence that the program is operational.

Additional reimbursement requirements for educational materials:

- Must be printed on paper with a minimum of 30% recycled content. Grantee may want to use State Contract OFF36: Office Products, Recycled Paper & Envelopes
- Grantees are encouraged to include the language "This program is funded in part by a grant from MassDEP."
- Proof of purchase in the form of an invoice which lists the item purchased, and price.

Grant Allocation

Q1: What is the population of your municipality or regional group? During the evaluation process, the value entered here will be validated against recent population data.

Q2: Seasonal population: If your town experiences a significant seasonal population increase, you may be eligible for additional funds. An assumption is made that seasonal peak lasts approximately four months, or one third of the year. Claims regarding seasonal increases will be validated against available census data during the evaluation process.

<u>The potential award amount will calculated</u> based on the population of the municipality or regional group (see table below), seasonally adjusted if applicable. The applicant does not enter this amount.

<u>Population</u>	MassDEP Funds
0 – 5,000	\$500
5,001-10,000	\$750
10,001-15,000	\$1,000

Population Population	MassDEP Funds
15,001-25,000	\$1,250
25,001-50,000	\$1,500
50,000 and above	\$2,000

Allowable Expenses

Targeted Small-Scale Initiatives funds may be spent in accordance with the Recycling Dividends allowable spending list on page 23.

For more information on Targeted Small Scale Initiatives please contact:

Dawn Quirk, 617-292-5557, Dawn.Quirk@state.ma.us

Section Ten	Page 21 of 36
Recycling Dividends Program	Sustainable Materials Recovery Program Guidance

Overview

The Recycling Dividends Program (RDP) will provide payments to municipalities that have implemented specific programs and policies proven to maximize reuse, recycling and waste reduction. The program and policy criteria (RDP criteria) define the characteristics of a model municipal recycling program, essentially functioning as a "best practices" framework. Each RDP criterion has a value ranging from 1 to 5. **Municipalities that earn at least 8 points (out of 24 available) are eligible for RDP payments.** Each point earned over the minimum results in an additional payment. Payment brackets, based on the number of households served by the municipal solid waste program, establish the value for each point. The minimum RDP payment is \$2,800; the maximum is \$240,000. Payments are expected to be made in fall of 2018.

NEW Municipalities that do not provide trash services to their residents are now eligible to apply provided that a Comprehensive Hauler Regulation (as defined on page 28 and 34) has been adopted as of the date of application. Municipalities in this group will be awarded points valued at the lowest population bracket.

Eligible Applicants:

This grant is available to municipal applicants only.

Program Structure

Each RDP criterion has been assigned a value based on the impact that criterion has demonstrated to make on waste diversion. For example, a full Pay-As-You-Throw program in which trash is only collected in pre-paid bags would be worth more points than a program that allows residents a "first trash bag free" collection.

Points may only be earned for criteria the municipality meets as of the filing deadline of the RDP application – June 13, 2018

Municipalities will receive payments according to the number of points their program earns. The more points earned, the greater the payment level. Payment brackets are based on the number of households served by the municipal trash program.

RDP has two categories of criteria: one for communities that operate or contract for operation of curbside trash **and** recycling collection ("curbside"), and one for those with a transfer station for residents to drop-off trash **and** recycling ("drop-off"). Municipalities that offer both a curbside option for trash and recycling and a drop-off option for trash and recycling will file as "curbside". The drop-off and curbside categories will be consolidated for the 2019 RDP application.

Only one option may be selected in each criteria area.

MassDEP will conduct audits of several municipalities each year to insure that program information is accurate. Submittal of an RDP application that contains false or misleading data will be grounds for banning the municipality from the SMRP grant program for a minimum of 4 years.

It is not necessary to attribute MassDEP as sponsoring items purchased with RDP funds.

Use of Grant Funds:

Recipients of RDP payments will be required to expend the funds on designated activities and equipment that will enhance the performance of their waste reduction programs, listed below.

Use of a dedicated account or revolving fund is recommended but not required. Funds do not have to be spent in the fiscal year awarded, and may be carried over to future years and saved to fund a larger eligible expense or project. However, RDP funds are intended to be invested in waste reduction activities and not be preserved for a rainy day fund. Annual reporting will be required until all funds have been expended. MassDEP has developed a form in Re-TRAC Connect™ for reporting how the funds were expended to support the municipality's waste reduction programs. Annual reporting is a pre-requisite to receiving RDP payments in subsequent years.

Approved Equipment and Activities: BOLD indicates newly approved expenses

- Salary for a <u>new</u> Recycling Coordinator position. Any benefits paid would be funded by the municipality. Existing positions are not fundable except to increase part-time positions to full-time. Submit position descriptions to <u>dawn.quirk@state.ma.us</u> before recruitment begins;
- Project-based intern stipends or temporary hourly work for new initiatives. The new project must be
 well defined with a limited scope and scale, with definite start and end dates, and duties not otherwise
 assigned to existing staff members;
- \$2000 per year on items containing post-consumer recycled products procured from the State Contracts listed below. Please note that not all products offered on these contracts contain recycled content. It is the grantee's responsibility to determine the recycled content of particular products:
 - FAC104 Landscaping and Green Roof Products, Playground Equipment, Site Amenities and Related Products
 - FAC87 Recycling Containers, Compost Bins and Rain Barrels
 - <u>FAC88</u> Lawns & Grounds, Equipment, Parts and Services
 - o FAC94 Maintenance, Repair & Operations (MRO) Products, Supplies and Small Hand & Power Tools
 - OFF45 Art and Instructional School Supplies
 - o OFF36 Office Supplies, Recycled Paper and Envelopes
 - o OFF38 Office, School and Library Furniture
 - OFF44 Print, Copy & Mail Services, and Printed Promotional Products
 - VEH96 Light, Medium, Heavy Duty OEM & NON-OEM Motorized Vehicle Parts, Refined Motor Oil, Lubricants;
- Recycling carts, bins, and/or other collection containers and signage for schools, residents, municipal buildings, businesses, public spaces and special event recycling;
- Backyard compost bins, kitchen scrap buckets, carts and other collection containers for food waste/organics diversion programs serving schools, residents, municipal buildings, and businesses;
- Environmentally Preferred Products including rain barrels and purchases from state contract <u>FAC85</u>
 Categories: 1, 2, 3, 5C, 5E, 5F, 5H, and 7. For more information on FAC85 visit: <a href="http://www.mass.gov/anf/budget-taxes-and-procurement/procurement-info-and-res/procurement-prog-and-serv/epp-procurement-prog/green-products-and-serv/specific-epp-statewide-contracts/green-cleaning-products.html;
- Compostable foodservice ware may be purchased from GRO35 Foodservice Supplies and Equipment, Institutional Commercial Grade Large and Small:
- Program development and incremental operating costs for a new organics diversion program (municipal curbside collection/drop-off);
- Roll-off containers, compactors and balers for the collection of materials for reuse or recycling. This includes replacement of existing equipment;
- Cost to host a second or subsequent household hazardous waste collection event. Grantee may use category
 2 of state contract <u>FAC82</u> Hazardous/Universal, Medical, and Electronic Waste Disposal and Emergency
 Response;
- Set-up cost of Household Hazardous Waste collection events;
- HHW matching funds, up to 100% of the amount committed by the municipality, to pay for HHW disposal fees or residential per carload fees;
- Dedicated Waste Reduction Enforcement Coordinator (must spend designated time each week on enforcement). Mandatory recycling must be codified in ordinance bylaw and/or regulation, and must include a fine for non-compliance. Municipalities receiving a Waste Reduction Enforcement Coordinator (WREC) SMRP grant may not use RDP funding as part of the matching funds requirement;
- Equipment to support the collection and recycling of hard to recycle materials listed in the CHARM section of the RDP grant application. Transportation and processing cost for CHARM listed materials;

- Establishing and/or maintaining a municipally operated swap shop;
- Recycling collection infrastructure and recycling site improvements at schools and drop-off locations with prior approval from MassDEP. For example, a forklift, ramp repairs, security cameras, or cement pad for cardboard compactor, etc.;
- Recycling outreach and educational tools and materials include printed materials, program advertisements in local newspapers, generic reusable signs, signs for recycling drop-off area, reusable banners for an annual event. These will be purchased by the applicant from a vendor of their choice. Mailing costs associated with education pieces are eligible expenses. Also includes targeted waste audits that meet the criteria explained below:

<u>Waste Audit Criteria</u>: Eligible audit projects include those gathering data for baseline/post-campaign progress, the feasibility of waste reduction campaigns, waste characterization study for goals setting, or for matters of contamination control. Targeted material means a focus on a specific recyclable material(s) or contamination items. Substantiation of funds may include photos, results, conclusion, and project scope. Funds may be used for personal protective equipment, sorting and weighing supplies such as scales, bags, tape, bins, etc., temporary labor, consulting/third-party management and implementation costs. Funds may not be used for existing staff time or refreshments:

- Costs associated with implementing or maintaining a Pay-As-You-Throw (PAYT) program. Examples include bags and stickers, promotion/outreach about your PAYT program, additional staffing needs during start-up phase, and pre-approved transfer station improvements to facilitate PAYT;
- Funds to enhance school recycling and composting programs:
- Stipends for school recycling coordinator or teacher who commits to coordinating the school-wide recycling program
- Funding for district-wide school recycling coordinator
- Equipment to support source reduction, recycling and organics diversion programs at schools, including dish
 washing equipment, durable trays and silverware, compostable trays (only if food waste from the cafeteria is
 composted)
- Collection and composting costs for a school food waste diversion program;
- School chemical disposal; Grantee may purchase using category 1 of state contract <u>FAC82</u>: Hazardous/Universal, Medical, and Electronic Waste Disposal and Emergency Response;
- \$1500 of RDP funds annually may be used to fund Reuse Rodeos/Donation Days within your municipality or with partner municipalities.
- Source reduction. Includes only reusable trays for cafeterias, reusable bags, reusable water bottles;
- Funding up to \$750 annually for recycling or hazardous waste related conferences and memberships. Examples include membership dues, conference fees, and travel and lodging expenses;
- \$5000 annually to support municipally owned Things/Tool Libraries;
- \$1000 annually to sponsor through advertisement and/or staffing community Things/Tool Libraries owned/run by a third party but available for all residents in the municipality;
- \$4000 annually for municipally located Repair Events costs (excluding food and refreshments);
- Other expenses as approved in writing by MassDEP in advance of the expense.

Trash HH Served	Value of Each Point	Minimum Payment	Maximum Payment
1 - 1,999	\$350	\$2,800	\$8,400
2,000 - 4,999	\$600	\$4,800	\$14,400
5,000 - 7,499	\$1,100	\$8,800	\$26,400
7,500 - 9,499	\$1,300	\$10,400	\$31,200
9,500 - 12,499	\$1,800	\$14,400	\$43,200
12,500 - 16,999	\$3,000	\$24,000	\$72,000
17,000 - 24,999	\$3,500	\$32,000	\$84,000
25,000 - 31,999	\$4,000	\$52,000	\$96,000
32,000 - 99,999	\$6,500	\$52,000	\$156,000
100,000 +	\$10,000	\$80,000	\$240,000

EARNING POINTS - CURBSIDE PROGRAMS

Solid Waste Program

- PAYT/SMART program is currently in place which requires all trash to be placed in a PAYT/SMART bag [5 points]
- PAYT/SMART program is currently in place which allows each household to dispose of the "first bag / barrel free;" trash in excess of 35-gals must be placed in a PAYT/SMART bag. A trash cart (35-gals or less) collected weekly also qualifies [4 points]
- PAYT/SMART program is currently in place which requires the use of stickers or tags affixed to each bag of trash [4 points]
- PAYT/SMART program is currently in place which allows each household to dispose of the "first bag / barrel free;" trash in excess of 35-gals requires the use of stickers or tags affixed to each bag of trash [3 points]
- Trash Limit: Households are limited to one 48-gal CART of trash capacity each week [3 points]
- Trash Limit: Households are limited to the equivalent of 64-gals of trash capacity per week (two 32-gal barrels or one 64-gal cart) [2 points]

Eligibility Notes:

- A 64 or 48-gal trash cart program where excess trash is not collected would qualify for the trash limit points;
- A 64 or 48-gal trash cart program where excess trash must be placed in an official town overflow fee-based bag, or in additional cart that carries an annual fee, would qualify for the trash limit points;
- A 64 or 48-gal trash cart program where excess trash can be brought to the transfer station at no cost, does NOT qualify for the trash limit points.

Organics

- Source separated food waste is collected, for composting, weekly from all households served by the municipal trash program [4 points]
- Source separated food waste is collected weekly from households currently participating in a pilot program [2 points]
- NEW: The municipality provides subsidized home composting bins, at a price not to exceed \$25, to residents along with an effective promotion and outreach program [1 point]

- If the 'pilot' option is selected, you will be asked for the number of households in the pilot. The pilot must be a minimum of 400 households to qualify.
- To qualify for the 'subsidized home composting bin' selection, a municipality must actively
 publicize the program and have an active outreach and education component. In addition to
 including information about the compost bin program on the municipal website, other components
 of an effective outreach campaign may include establishing a demonstration compost site at a
 public location, providing composting workshops in the spring and/or fall, compost

demonstrations at farmers markets, local fairs/festivals or similar public events, hosting a video program at the library and/or on cable TV. For this point you will be asked to provide the following: # of compost bins sold in the current fiscal year; price charged to residents; link to the promotion of compost bin availability on the municipal website; and a link to publicity about the education program (on the municipal website).

Bulky Items

 The municipality or its hauler charges residents a fee of not less than \$5 each for the handling of at least 3 of the following bulky items, either at the curb or at its municipal drop-off: Mattresses, upholstered furniture, wood furniture, toilets, sinks, carpet [2 points]

Eligibility Notes:

- The bulky item fee schedule must be posted on the municipal website. You will be required to
 provide the link to this posted fee schedule;
- For this RDP Criterion, Bulky Items collected can be disposed OR recycled; in the CHARM Criterion all materials claimed must be RECYCLED.
- If your trash hauler is instructed not to collect one or more of these items, and you provide residents with the name of a company that will pick the item(s) up curbside, you can count those items toward the required three. This information must be posted on the municipal website. For example, you instruct your trash hauler not to collect mattresses and you provide residents with the name and contract information for a company that, for a fee, will pick up mattresses.

Yard Waste

- Yard waste is collected curbside a minimum of 20 weeks per year [2 points]
- Residents can take yard waste to a drop-off location that is open a minimum of 30 weeks per year
 [1 point]

Eligibility Note:

- Yard waste means: leaves and grass clippings;
- Christmas tree collection does not count toward the number of weeks yard waste is collected.
- Criteria are silent on the number of days or hours per week that the drop-off must be open to earn
 points.

Mandatory Recycling Enforcement

- A dedicated Enforcement Coordinator spends a minimum of 19 hours per week on the street verifying compliance with the municipality's mandatory recycling program and issuing fines for noncompliance. [3 points]
- A dedicated Enforcement Coordinator spends a minimum of 10 hours per week on the street verifying compliance with the municipality's mandatory recycling program and issuing fines for noncompliance. [1 point]
- The municipality's hauler is responsible for enforcement of the municipality's mandatory recycling program which is codified in the hauling contract and includes fines for non-compliance. The hauler notifies municipal officials daily of each household where trash and/or recycling is left, including the reason it was not collected. [1 point]
- The municipality's hauler is responsible for enforcement of the municipality's mandatory recycling program which is codified in the hauling contract and clearly states that trash will not be collected if a recycling container is not also at the curb for collection. The hauler notifies municipal officials daily of each household where trash and/or recycling is left, including the reason it was not collected. [1 point]

- The municipality must have, in effect as of the grant application deadline, a mandatory recycling bylaw/ordinance and/or regulation.
- For the first three options listed above, the mandatory recycling bylaw/ordinance and/or regulation must provide for the issuing of fines for non-compliance.
- For the last three options listed above, trash receptacles containing recycling and/or recycling receptacles containing trash are stickered and not collected by the hauler.
- The enforcement coordinator or hauler must be actively enforcing the rules on or before the grant application deadline;

- In addition to enforcing mandatory recycling, the enforcement coordinator may also enforce other components of the solid waste program including trash limits and contaminants in recycling.
- The municipality must track violations and follow-up with households found to be non-compliant more than once. At a minimum follow-up must entail a letter, on municipal letterhead, to the resident and/or property owner.

All options under this criterion will require substantiation. The applicant must be able to document the number of initial violations (i.e., first time at a particular address) issued in the current fiscal year, and the number of repeat violations issued in the current fiscal year. Applicants may be asked to provide a sample of the municipal letter mailed to repeat violators.

Household Hazardous Waste (HHW) Collection

- Host a permanent HHW collection center minimum 6 x year [2 points]
- o Participate in regional HHW collection center min 6 x year [2 points]
- o Participate in reciprocal arrangement min 6 x year [2 points]
- o Host comprehensive HHW collection events twice per year [1 point]
- Fund two comprehensive HHW collection events each year [1 point]

- For all criterion options the applicant must provide a link directly to the municipal webpage which
 lists the date, times and locations of all collection event dates claimed. For example, when
 claiming a reciprocal arrangement which provides residents with access to six events throughout
 the year, all six dates must be listed on the webpage.
- Only comprehensive HHW collection events can be counted under this criterion. A
 comprehensive HHW collection event accepts a broad range of household hazardous products
 from residents, including but not limited to: pesticides, pool chemicals, oil based paint and other
 flammables, automotive products, elemental mercury, cleaning products and other chemicals;
- Collection events for only a subset of materials (ex., paint collection, motor oil collection) do not count toward the required minimum for the option selected;
- Assessing a user fee is allowable under the first four options
- To earn point for hosting a permanent Household Hazardous Waste collection center, the
 applicant's facility must be listed on MassDEP's website:
 http://www.mass.gov/eea/agencies/massdep/recycle/hazardous/household-hazardous-waste-collection-facilities.html.
- To earn points for participating in "regional" HHW collection center a municipality must have an agreement with a regional collection center that is open a minimum of six times per year. This agreement may be in the form of a contract or memorandum of understanding. A membership fee is paid by participating municipalities to be part of the group. Alternatively, a municipality will qualify under this option if it signs a contract with a privately operated HHW facility and places on account (i.e., pays up front) with the HHW facility a sum of money sufficient to cover 1% of the town's TOTAL HOUSEHOLDS multiplied by \$50 per household. The HHW facility must be within 20 mile of the municipality. Residents must be allowed to drop-off HHW at the facility at least once per month, eight months of the year. If you select this option you will be asked for the name of the facility. A privately operated HHW facility (or the municipality) will be required to provide a copy of the contract demonstrating the alternative requirement is met. The hours of operation of the regional HHW collection Center must be posted on the municipal website AND be promoted through all other channels used for educating residents about HHW disposal options;
- To earn points for participating in a "reciprocal" arrangement for HHW collection events a municipality must have an agreement with a group of municipalities that allows for unrestricted access to a minimum of six events hosted by the municipalities of the group. Requiring preregistration is allowable but not a requirement. Asking out-of-town residents to arrive during a specified timeframe is allowable. The list of event locations, dates and times must posted to the municipal website AND be promoted through all other channels used for educating residents about HHW disposal options. If you select this option, you will be asked to list the other participating municipalities. To meet the criteria in the HHW reciprocal agreement category, the municipalities website must include a list of all six HHW events, or explicitly state residents have access to six events and link directly to that list;
- To earn the point for hosting two comprehensive events per year, both events must be in your municipality. If you select this option you will be asked for the date of the last event and the date of the next event;
- To earn the point for funding two comprehensive events per year, a municipality must host one comprehensive HHW event and be partnered with another municipality that holds a

- comprehensive event. All residents from both towns must be allowed to participate in either event at no cost to the resident. The dates and locations of both events must be advertised on the municipal website.
- NO POINTS are earned by municipalities who are essentially "hands-off" or "washed hands" when it comes to HHW, merely directing residents to open events in other municipalities;
- Directing residents to privately owned HW facilities does not count.

Center for Hard to Recycle Materials (CHARM) [2 points]

To qualify for the CHARM points the municipality must meet <u>all</u> of the following criteria:

- 1. Items collected for recycling at a single permanent location
- 2. The Center must be open a minimum of once per month
- 3. The Center must be in your municipality or a contiguous community (i.e., shares a border)
- 4. Residents must be able to drop-off a minimum of 6 items listed below:
 - Automotive wastes must collect all of the following: antifreeze, waste oil, tires, lead-acid auto batteries
 - Books/media
 - Bulky rigid plastics
 - Carpet
 - Electronic wastes
 - Expanded polystyrene (ex., Styrofoam)
 - Fire extinguishers, AND BOTH one pound and twenty point propane tanks
 - NEW: Household batteries (must collect all types of non-alkaline batteries)
 - Large appliances
 - Mattresses (counts as three toward the required total of 6)
 - Mercury bearing products must collect all of the following: fluorescent lamps/CFLs, button batteries, thermostats, thermometers, other mercury containing products
 - Paint
 - Plastic bags
 - Textiles
 - Wood

Eligibility Notes:

- RDP funds may be used to pay for collection and processing of CHARM listed items.
- All materials must be source separated.
- An exception to the 'contiguous' requirement will be made for rural areas with a population per square mile ≤ 400 people (validated by census data) and within a seven mile radius of an open CHARM. Contact Dawn Quirk if you have questions about qualifying as a low density community.
- For each material you claim to be recycled at this CHARM, you will be asked to list the vendors
 used for recycling/processing. Combustion, even with energy recovery, is NOT recycling.
- Carpet collected with mixed C&D sent to a C&D processor does not count. This material must be source separated and sent to a recycler.
- Fire extinguishers are a difficult to manage waste that your propane tank recycler may be able to take
- Tires you can still qualify if the tire recycler you use sells a portion of their shredded tires for fuel;
- Paint may be sent for recycling, fuels blending, or hazardous waste disposal;
- Mattresses deconstructing a mattress and recycling the wood and metal, and disposing of the foam, batting and fabric will count as recycling for this criterion. Next year your recycler will be required to recycle 85%, by weight, of all mattress components.
- Plastic bags collected at local grocery stores do not count. As with all other CHARM items, plastic bags must also be collected at the CHARM.
- Wood Collecting mixed C&D and sending it to a C&D processor does not count. This must be source separated C&D wood. MassDEP is trying to drive better and higher uses of materials sent to C&D processors.

Comprehensive Hauler Regulation – ADOPTED [2 points]

The municipality has adopted a bylaw/ordinance and/or regulation that requires all private haulers collecting solid waste to provide a bundled service for collection of both solid waste and recyclables for each customer/generator.

Section Ten	Page 28 of 36
Recycling Dividends Program	Sustainable Materials Recovery Program Guidance

In addition, the municipality must inform all generators (commercial and residential) at least once per year that recycling is mandatory. Must meet all three requirements below:

- For **Residential Customers/Generators**, the bundled service must provide customers with solid waste and recyclables collection at a rate that reflects the cost of both services. Solid waste and recycling services must be provided by the same hauler.
- For Commercial Customers/Generators, the Hauler must provide bundled solid waste and recyclables
 collection to all commercial customers, unless the customer can provide proof to the hauler that separate
 recycling services are provided by another permitted hauler.
- Mandatory Recycling is required of all *Generators* through this or a separate municipal bylaw/ordinance, regulation or policy.

Eligibility Notes:

 You will be required to attach a copy of the bylaw/ordinance and/or regulation which demonstrates the bundled service requirement, mandatory recycling and applicability to all customers/generators.

Waste Prevention Outreach and Education [1 point]

Waste prevention education refers to the promotion of any/all of the following: Reduce, Reuse, Recycle, Repair/Reduce, and Contamination Reduction. In order to qualify a municipality must complete a minimum of 4 of the following activities within the current fiscal year and before the grant deadline:

Established or publicized an officially adopted recycling or waste reduction goal: Officially adopted an aspirational recycling or waste reduction goal, such as a 50% recycling rate, Zero Waste, or other goal that will advance the municipality's waste reduction progress (attach copy of adopted goal) OR-
 Annually publicize metrics and progress towards the previously declared goal (attach PDF of published announcement)
Waste prevention information posted two times per year on a sandwich board, electronic ticker tape sign, or a "billboard" style sign at two major intersections. Drop-Off towns may instead post at the transfer station. (provide display dates and locations)
Published waste reduction and recycling information in a local paper four times per year. This could be in the form of an advertisement, op-ed, column, or news brief. (attach pdf of publicity which includes name and date of publications)
Operated an official municipal mobile application or a substantive module on an official municipal mobile application. For example, ReCollect or Remyndr™. <i>(provide name of the App)</i>
Mailed an annual recycling brochure to residents. Drop-off communities may instead pass out the brochure at the transfer station. (attach copy of recycling brochure)
Created or maintain a municipal waste reduction webpage with a social media component (municipal Facebook, Twitter and/or Instagram). Website must include a link to the Beyond the Bin directory or comparable local searchable directory. (provide url to municipal waste reduction webpage)
Broadcasted a waste reduction public service announcement on local radio or T.V. twice per year. Full programs with segments on waste reduction and recycling may substitute. <i>(provide name of station)</i>
Participated in MassDEP's The Green Team: at least one representative from two or more schools are members of the Green Team

Section Ten Page 29 of 36

Recycling Dividends Program Sustainable Materials Recovery Program Guidance

Textile Recovery Initiative [1 Point]

Complete a set of activities that promote the diversion of textiles from the trash. Municipalities with 7,499 or fewer households served by the municipal trash program must complete **three** of the activities below. Municipalities with 7,500 or more households served by the municipal trash program must complete **six** of the activities below.

To earn this point, all activities must be COMPLETED within the current fiscal year and before the grant deadline:

Municipal recycling coordinator participated in Textile Recovery Media Toolkit Webinar offered by MassDEP on January 11, 2018.
A link to MassDEP's Beyond the Bin Recycling Directory, http://recyclesearch.com/profile/ma , is in a prominent location on municipal recycling web page (Provide municipal recycling web page URL)
News article or guest editorial on textile recovery was published in local newspaper (attach pdf of published article or editorial)
Textile recovery information and locations posted on community boards (library, schools, town hall, community center, etc.) (attach PDF of poster or flyer and list locations where posted)
Quarterly online promotion of textile recovery takes place through blog post, social media, municipal web site, mobile application prompts, or electronic newsletter
Textile recovery program is established at one or more schools (provide name of school(s) and textile recovery vendor)
Municipal recycling mailing to residents (e.g. direct mailer, postcard, statement stuffer, calendar) includes information about textile collection locations (attach pdf of the mailing)
Annual or seasonal textile collection event or zero waste event that includes textile collection (provide event location and most recent event date; if curbside textile collection, provide vendor and most recent collection date)
Textile recovery PSAs or other videos to promote textile recovery air on local cable or radio station (provide name of station)
Municipality has a regulation or ordinance in effect governing clothing/textile donation bins (attach PDF of ordinance or bylaw)
Permanent textile collection bin located at municipal drop-off, transfer station, library or other non-school public facility (provide bin location venue name and address)
Municipality tracks textile tonnage data from municipal collection sites and private sites (if available) and reported to MassDEP on the CY 2017 Recycling and Solid Waste Survey.
Municipal (DPW, School Dept., Fire Dept., etc.) purchases wiping cloths made from recycled textiles (provide name of supplier)

For questions about the Textile Recovery Initiative criteria and documentation, please contact: Ann McGovern, 617-292-5834, ann.mcgovern@state.ma.us.

EARNING POINTS - DROP-OFF PROGRAMS

Solid Waste Program

- PAYT/SMART program is currently in place which requires all trash to be placed in a PAYT/SMART bag OR requires the use of stickers or tags affixed to each bag of trash disposed of at the transfer station, OR the use of a punch card which is punched for each bag of trash disposed of at the transfer station [4 points]
- A PAYT/SMART program is currently in place where the municipality provides households with no more than 52 PAYT/SMART bags per year. Residents must purchase PAYT bags for trash in excess of 52 bags [3 points]
- PAYT/SMART program is currently in place where the municipality provides households with no more than 52 PAYT/SMART stickers, tags or units on a punch card per year. Residents must purchase additional stickers, tags or punch cards for trash in excess of 52 bags [3 points]

Eligibility Notes:

• A "first bag free" program applies to municipalities that give their residents no more than 52 bags per year, usually as part of the transfer station sticker renewal process;

Swap Shop

The municipality operates a Swap Shop year-round where residents can drop-off reusable home goods and furnishings for others to take. The Swap Shop must be sufficiently enclosed to protect swap shop items from the weather and preserve reuse value. [2 points]

Eligibility Notes:

 A 'swap area', or 'swap table' that is cleared into the trash (solid waste) at the end of each day does not qualify for these points.

Organics

- Source separated food waste collected at a municipally owned collection center [2 points]
- NEW: The municipality provides subsidized home composting bins, at a price not to exceed \$25, to residents along with an effective promotion and outreach program [1 point]

Eligibility Notes:

• To qualify for the 'subsidized home composting bin' selection, a municipality must actively publicize the program and have an active outreach and education component. In addition to including information about the compost bin program on the municipal website, other components of an effective outreach campaign may include establishing a demonstration compost site at a public location, providing composting workshops in the spring and/or fall, compost demonstrations at farmers markets, local fairs/festivals or similar public events, hosting a video program at the library and/or on cable TV. For this point you will be asked to provide the following: # of compost bins sold in the current fiscal year; price charged to residents; link to the promotion of compost bin availability on the municipal website; and a link to publicity about the education program (on the municipal website).

Bulky Items

 Minimum fee of \$5 for at least 3 of these items: Mattresses, upholstered furniture, wood furniture, toilets, sinks, carpet [1 point]

- The bulky item fee schedule must be posted on the municipal website. You will be required to provide the link to this posted fee schedule;
- For this RDP criterion, Bulky Items collected can be disposed OR recycled; in the CHARM Criterion all materials must be RECYCLED.
- If you do not accept one of these items for disposal or recycling, and instead you provide residents with the name of a company that will pick the item(s) up curbside for a fee, you can count this item toward the required three. For example, if you do not accept mattresses at your transfer station for recycling or disposal and instead you provide residents with the name and contact information of a company that, for a fee, will pick up a mattress curbside, that counts.

Yard Waste

o Drop-off location open minimum of 30 weeks per year [2 points]

Eligibility Note:

- Yard waste means: leaves and grass clippings;
- Christmas tree collection does not count toward the number of weeks yard waste is collected
- Criteria are silent on the number of days or hours per week that the drop-off must be open to earn points.

Household Hazardous Waste (HHW) Collection

- Host a permanent HHW collection center minimum 6 x year [2 points]
- o Participate in regional HHW collection center min 6 x year [2 points]
- o Participate in reciprocal arrangement min 6 x year [2 points]
- Host comprehensive HHW collection events twice per year [1 point]
- Fund two comprehensive HHW collection events each year [1 point]

- For all criterion options the applicant must provide a link directly to the municipal webpage which
 lists the date, times and locations of all collection event dates claimed. For example, when
 claiming a reciprocal arrangement which provides residents with access to six events throughout
 the year, all six dates must be listed on the webpage.
- Only comprehensive HHW collection events can be counted under this criterion. A
 comprehensive HHW collection event accepts a broad range of household hazardous products
 from residents, including but not limited to: pesticides, pool chemicals, oil based paint and other
 flammables, automotive products, elemental mercury, cleaning products and other chemicals;
- Collection events for only a subset of materials (ex., paint collection, motor oil collection) do not count toward the required minimum for the option selected;
- Assessing a user fee is allowable under the first four options;
- To earn point for hosting a permanent Household Hazardous Waste collection center, the
 applicants facility must be listed on MassDEP's website:
 http://www.mass.gov/eea/agencies/massdep/recycle/hazardous/household-hazardous-waste-collection-facilities.html;
- To earn points for participating in "regional" HHW collection center a municipality must have an agreement with a regional collection center that is open a minimum of six times per year. This agreement may be in the form of a contract or memorandum of understanding. A membership fee is paid by participating municipalities to be part of the group. Alternatively, a municipality will qualify under this option if it signs a contract with a privately operated HHW facility and places on account (i.e., pays up front) with the HHW facility a sum of money sufficient to cover 1% of the town's TOTAL HOUSEHOLDS multiplied by \$50 per household. The HHW facility must be within 20 mile of the municipality. Residents must be allowed to drop-off HHW at the facility at least once per month, eight months of the year. If you select this option you will be asked for the name of the facility. A privately operated HHW facility (or the municipality) will be required to provide a copy of the contract demonstrating the alternative requirement is met. The hours of operation of the regional HHW collection Center must be posted on the municipal website AND be promoted through all other channels used for educating residents about HHW disposal options;
- To earn points for participating in a "reciprocal" arrangement for HHW collection events a municipality must have an agreement with a group of municipalities that allows for unrestricted access to a minimum of six events hosted by the municipalities of the group. Requiring preregistration is allowable but not a requirement. Asking out-of-town residents to arrive during a specified timeframe is allowable. The list of event locations, dates and times must posted to the municipal website AND be promoted through all other channels used for educating residents about HHW disposal options. If you select this option, you will be asked to list the other participating municipalities. To meet the criteria in the HHW reciprocal agreement category, the municipalities website must include a list of all six HHW events, or explicitly state residents have access to six events and link directly to that list;
- To earn the point for hosting two comprehensive events per year, both events must be in your municipality. If you select this option you will be asked for the date of the last event and the date of the next event;
- To earn the point for funding two comprehensive events per year, a municipality must host one comprehensive HHW event and be partnered with another municipality that holds a

- comprehensive event. All residents from both towns must be allowed to participate in either event at no cost to the resident. The dates and locations of both events must be advertised on the municipal website.
- NO POINTS are earned by municipalities who are essentially "hands-off" or "washed hands" when it comes to HHW, merely directing residents to open events in other municipalities;
- Directing residents to privately owned HW facilities does not count.

Center for Hard to Recycle Materials (CHARM) [2 points]

To qualify for the CHARM points the municipality must meet all of the following criteria:

- 1. Items collected for recycling at a single permanent location
- 2. The Center must be open a minimum of once per month
- 3. The Center must be in your municipality or a contiguous community (i.e., shares a border)
- 4. Residents must be able to drop-off a minimum of 8 items listed below:
 - Automotive wastes must collect all of the following: antifreeze, waste oil, tires, lead-acid auto batteries
 - o Books/media
 - Bulky rigid plastics
 - Carpet
 - Electronic wastes
 - Expanded polystyrene (ex., Styrofoam)
 - Fire extinguishers, AND BOTH one pound and twenty point propane tanks
 - NEW: Household batteries (must collect all types of non-alkaline batteries)
 - Large appliances
 - Mattresses (counts as three toward the required total of 8)
 - Mercury bearing products must collect all of the following: fluorescent lamps/CFLs, button batteries, thermostats, thermometers, other mercury containing products
 - o Paint
 - Plastic bags
 - Textiles
 - o Wood

Eligibility Notes:

- RDP funds may be used to pay for collection and processing of CHARM listed items.
- All materials must be source separated.
- An exception to the 'contiguous' requirement will be made for rural areas with a population per square mile ≤ 400 people (validated by census data) and within a seven mile radius of an open CHARM. Contact Dawn Quirk if you have questions about qualifying as a low density community.
- For each material you claim to be recycled at this CHARM, you will be asked to list the vendors used for recycling/processing. Combustion, even with energy recovery, is NOT recycling.
- Carpet collected with mixed C&D sent to a C&D processor does not count. This material must be source separated and sent to a recycler.
- Fire extinguishers are a difficult to manage waste that your propane tank recycler may be able to take.
- Tires you can still qualify if the tire recycler you use sells a portion of their shredded tires for fuel;
- Paint may be sent for recycling, fuels blending, or hazardous waste disposal;
- Mattresses deconstructing a mattress and recycling the wood and metal, and disposing of the foam, batting and fabric will count as recycling for this criterion. Next year your recycler will be required to recycle 85%, by weight, of all mattress components.
- Plastic bags collected at local grocery stores do not count. As with all other CHARM items, plastic bags must also be collected at the CHARM.
- Wood Collecting mixed C&D and sending it to a C&D processor does not count. This must be source separated C&D wood. MassDEP is trying to drive better and higher uses of materials sent to C&D processors.

Residential Hauler Regulation – ENFORCED [3 points]

The municipality has adopted and **actively enforces** a bylaw/ordinance and/or regulation that requires private haulers collecting solid waste to provide a bundled service for collection of both solid waste and recyclables for residential generators at a rate that reflects the cost of both services. Solid waste and recycling services must be provided by the same hauler.

Eligibility Notes:

- You will be required to attached a copy of the bylaw/ordinance and/or regulation that demonstrates the bundled service requirement;
- If you select this option you will be required to draft and attach documentation demonstrating **active enforcement** is taking place. This should include, but is not limited to: description of the enforcement protocol or procedure, identification by title of the person(s) responsible for enforcement, documentation of warnings given, fines levied and permits revoked as a result of this enforcement activity.

Access to Municipal Recycling Center

- Haulers collecting from residential customers are encouraged to tip recyclables at the municipal facility; annual mailing required [2 points]
- Businesses are encouraged to bring recyclables to the municipal drop-off; annual mailing required
 [1 point]
- Municipal recycling center is open to non-residents for the drop-off of recyclables (paper, bottles, cans, cardboard) free of charge; [1 point]

Eligibility Notes for hauler access:

- Private haulers serving your residents may plan their collection routes such that they are also
 collecting from residents in another municipality in the same load. To earn these points, the
 hauler must be able to tip recyclables even if all of the material is not generated by your
 residents:
- Must be able to accommodate small packer trucks;
- Must be able to take loads greater than 5 cubic yards, which may require a permit change;
- This may not be feasible for some transfer stations due to facility size and capability to handle increased volume;
- May meet outreach requirement by doing outreach to permitted haulers;
- May charge a fee for haulers to tip recyclables;
- If local regulation, ordinance or bylaw prohibits private haulers from tipping recyclables generated and collected in another municipality, then you are NOT eligible for these points.

Eligibility Notes for municipal recycling center access for non-residents:

• Municipality must publicize on recycling materials, website, and/or drop-off center signs. Municipalities claiming this point agree to allow MassDEP to publicize.

Comprehensive Hauler Regulation - ADOPTED [2 points]

The municipality has adopted a bylaw/ordinance and/or regulation that requires all private haulers collecting solid waste to provide a bundled service for collection of both solid waste and recyclables for each customer/generator. In addition, the municipality must inform all generators (commercial and residential) at least once per year that recycling is mandatory. Must meet all three requirements below:

- For **Residential Customers/Generators**, the bundled service must provide customers with solid waste and recyclables collection at a rate that reflects the cost of both services. Solid waste and recycling services must be provided by the same hauler.
- For Commercial Customers/Generators, the Hauler must provide bundled solid waste and recyclables
 collection to all commercial customers, unless the customer can provide proof to the hauler that separate
 recycling services are provided by another permitted hauler.
- Mandatory Recycling is required of all *Generators* through this or a separate municipal bylaw/ordinance, regulation or policy.

Eligibility Notes:

 You will be required to attach a copy of the bylaw/ordinance and/or regulation which demonstrates the bundled service requirement, mandatory recycling and applicability to all customers/generators.

Section Ten	Page 34 of 36
Recycling Dividends Program	Sustainable Materials Recovery Program Guidance

Waste Repa	e Prevention Outreach and Education [1 point] e prevention education refers to the promotion of any/all of the following: Reduce, Reuse, Recycle, ir/Reduce, and Contamination Reduction. In order to qualify a municipality must complete a minimum of 4 of llowing activities within the current fiscal year and before the grant deadline:
	Established or publicized an officially adopted recycling or waste reduction goal Officially adopted an aspirational recycling or waste reduction goal, such as a 50% recycling rate, Zero Waste, or other goal that will advance the municipality's waste reduction progress (attach copy of adopted goal) OR-
	 Annually publicize metrics and progress towards the previously declared goal (attach PDF of published announcement)
	Waste prevention information posted two times per year on a sandwich board, electronic ticker tape sign, or a "billboard" style sign at two major intersections. Drop-Off towns may instead post at the transfer station. (provide display dates and locations)
	Published waste reduction and recycling information in a local paper four times per year. This could be in the form of an advertisement, op-ed, column, or news brief. (attach pdf of publicity which includes name and date of publications)
	Operated an official municipal mobile application or a substantive module on an official municipal mobile application. For example, ReCollect or Remyndr $^{\text{TM}}$. (provide name of the App)
	Mailed an annual recycling brochure to residents. Drop-off communities may instead pass out the brochure at the transfer station. (attach copy of recycling brochure)
	Created or maintain a municipal waste reduction webpage with a social media component (municipal Facebook, Twitter and/or Instagram). Website must include a link to the Beyond the Bin directory or comparable local searchable directory . (provide url to municipal waste reduction webpage)
	Broadcasted a waste reduction public service announcement on local radio or T.V. twice per year. Full programs with segments on waste reduction and recycling may substitute. <i>(provide name of station)</i>
	Participated in MassDEP's The Green Team: at least one representative from two or more schools are members of the Green Team
Comp	e Recovery Initiative [1 Point] blete a set of activities that promote the diversion of textiles from the trash. Municipalities with 7,499 or fewer cholds served by the municipal trash program must complete three of the activities below. Municipalities with or more households served by the municipal trash program must complete six of the activities below.
To ea	arn this point, all activities must be COMPLETED within the current fiscal year and before the grant line:
	Municipal recycling coordinator participated in Textile Recovery Media Toolkit Webinar offered by MassDEP on January 11, 2018.
	A link to MassDEP's Beyond the Bin Recycling Directory, http://recyclesearch.com/profile/ma , is in a prominent location on municipal recycling web page (Provide municipal recycling web page URL)
	News article or guest editorial on textile recovery was published in local newspaper (attach pdf of published article or editorial)
	Textile recovery information and locations posted on community boards (library, schools, town hall, community center, etc.) (attach PDF of poster or flyer and list locations where posted)
	Quarterly online promotion of textile recovery takes place through blog post, social media, municipal web site, mobile application prompts, or electronic newsletter
	Textile recovery program is established at one or more schools (provide name of school(s) and textile recovery vendor)

Section Ten Page 35 of 36
Recycling Dividends Program Sustainable Materials Recovery Program Guidance

_	information about textile collection locations (attach pdf of the mailing)
	Annual or seasonal textile collection event or zero waste event that includes textile collection (provide event location and most recent event date; if curbside textile collection, provide vendor and most recent collection date)
	Textile recovery PSAs or other videos to promote textile recovery air on local cable or radio station (provide name of station)
	Municipality has a regulation or ordinance in effect governing clothing/textile donation bins (attach PDF of ordinance or bylaw)
	Permanent textile collection bin located at municipal drop-off, transfer station, library or other non-school public facility (provide bin location venue name and address)
	Municipality tracks textile tonnage data from municipal collection sites and private sites (if available) and reported to MassDEP on the CY 2017 Recycling and Solid Waste Survey.
	Municipal (DPW, School Dept., Fire Dept., etc.) purchases wiping cloths made from recycled textiles (provide name of supplier)

For questions about the Textile Recovery Initiative criteria and documentation, please contact: Ann McGovern, 617-292-5834, ann.mcgovern@state.ma.us.

For more information on the Recycling Dividends Program please contact:

Dawn Quirk 617-292-5557 Dawn.Quirk@state.ma.us